

**BIOGRAPHICAL SKETCH**

NAME Matthew T. Martin	POSITION TITLE Biologist		
eRA COMMONS USER NAME			
EDUCATION/TRAINING ( <i>Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.</i> )			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
James Madison University	BS	2003	Integrated Science and Technology (ISAT)
University of North Carolina	MS/PhD		Environmental Sciences and Engineering
University of North Carolina		Currently enrolled	Bioinformatics and Computational Biology Training Program

**A. POSITIONS and HONORS****Research and Professional Experience:**

2005-Present     Biologist, National Center for Computational Toxicology, USEPA, NC  
 2005                 Database Analyst. CH2M Hill Inc. Herndon, VA  
 2003-2005         Environmental Scientist. Versar Inc. Springfield, VA  
 2002-2003         Site Operator. National Atmospheric Deposition Program. Harrisonburg, VA  
 2002                 Research Intern. NASA. Hampton, VA

**Professional Societies and Affiliations:****Honors and Awards:**

2003                 ISAT Outstanding Senior Thesis Award  
 2007                 Superior Accomplishment Recognition Award (SARA) Office of Pesticide Programs  
 Strategic Vision on developing an Integrated and Hypothesis Based Assessment Paradigm

**B. SELECTED PUBLICATIONS (selected from 2 total).**

Martin MT, Brennan RJ, Hu W, Ayanoglu E, Lau C, Ren H, Wood CR, Corton JC, Kavlock RJ, Dix DJ. Toxicogenomic study of triazole fungicides and perfluoroalkyl acids in rat livers predicts toxicity and categorizes chemicals based on mechanisms of toxicity. *Toxicol Sci.*, 97(2):595- 613. (2007)  
 Dix, DJ, Houck, KA, Martin, MT, Richard, AM, Setzer, RW and Kavlock, RJ. The ToxCast Program for Prioritizing Toxicity Testing of Environmental Chemicals. *Toxicol. Sci.*, 95(1); 5-12. (2007).